

Amendments to the Specification:

Please replace the originally filed paragraph [0066] with the following amended paragraph:

[0066] The processor 612 of Fig. 6 is coupled to a chipset 618, which includes a memory controller 620 and an input/output (I/O) controller 622. As is well known, a chipset typically provides I/O and memory management functions as well as a plurality of general purpose and/or special purpose registers, timers, etc. that are accessible or used by one or more processors coupled to the chipset. The memory controller 620 performs functions that enable the processor 612 (or processors if there are multiple processors) to access a system memory 624, which may include any desired type of volatile memory such as, for example, static random access memory (SRAM), dynamic random access memory (DRAM), etc. The I/O controller 622 performs functions that enable the processor 612 to communicate with peripheral input/output (I/O) devices 626 and 628 via an I/O bus 630. The I/O devices 626 and ~~528~~ 628 may be any desired type of I/O device such as, for example, a keyboard, a video display or monitor, a mouse, etc. While the memory controller 620 and the I/O controller 622 are depicted in Fig. 6 as separate functional blocks within the chipset 618, the functions performed by these blocks may be integrated within a single semiconductor circuit or may be implemented using two or more separate integrated circuits.

Please replace the originally filed paragraph [0068] with the following amended paragraph:

[0068] Although certain methods, apparatus and articles of manufacture have been described herein, the scope of coverage of this patent is not limited thereto. To the contrary, this patent covers all methods, apparatus and articles of manufacture fairly falling within the scope of the appended claims either literally or under the doctrine of ~~equivalents~~ equivalents.